

How We Serve You



The National Weather Service Forecast Office in Shreveport, Louisiana serves portions of southeast Oklahoma, southwest Arkansas, northeast Texas, and northwest Louisiana. This area is sometimes referred in fore-

cast discussions and other products we issue as the "Four State Region" or "Four State Area."



National Weather Service meteorologists are on-staff, 24 hours a day, seven days a week. In addition to providing public forecasts, watches, warnings, and advisories, we also provide services for customers in the aviation community. In fact, we have at least one forecaster dedicated to serving aviation interests on-shift at all times. The purpose of this pamphlet is to highlight the services that are available to our customers in the aviation community, as well as some that are offered by our agency outside of our local office.



Terminal Aerodrome Forecasts (TAFs)

Our primary aviation responsibility at the National Weather Service Forecast Office in Shreveport is to issue Terminal Aerodrome Forecasts (TAFs). Routine TAFs are valid for a 24-hour period and issued four times daily: 00Z, 06Z, 12Z, and 18Z, and are amended (updated) as conditions require. TAFs will include information about wind speed and direction, visibility, present weather, such as fog or thunderstorms if applicable, cloud cover and heights, and low-level wind shear.



The National Weather Service in Shreveport produces TAFs for seven airports in the Four State Region:

Texarkana, AR (KTXK)

Tyler, TX (KTYR)

El Dorado, AR (KELD)

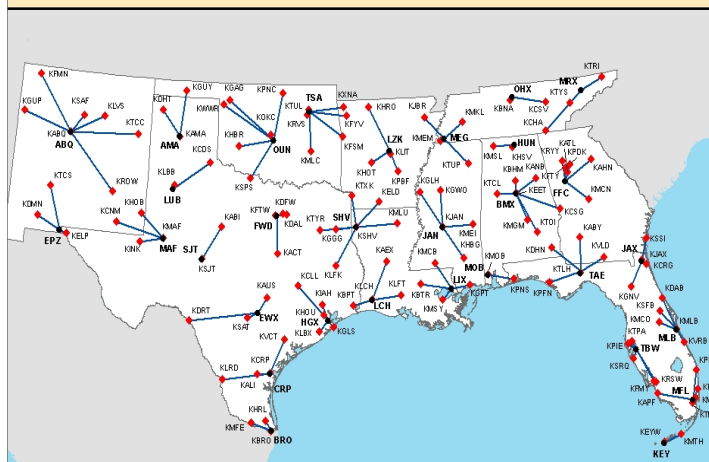
Longview, TX (KGGG)

Monroe, LA (KMLU)

Lufkin, TX (KLKF)

Shreveport, LA (KSHV)

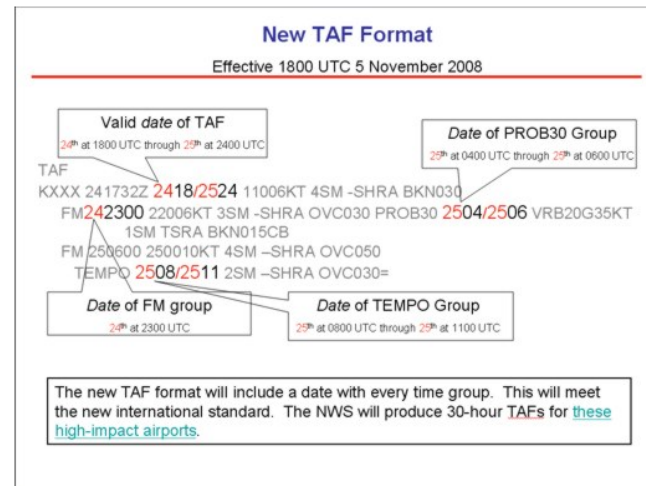
SOUTHERN REGION WFO TAF RESPONSIBILITIES



New TAF Format

On November 5, 2008, with the 0000 UTC issuance, the NWS changed the TAF format to conform to international standards outlined in ICAO Annex 3. The change included the initiating of 30-hour TAFs for high-impact U.S. Airports. To accommodate the extended TAF period, the format of ALL TAFs changed.

TAF sites within the Shreveport NWS Area of Service continue to receive TAFs for a 24-hour period. Only the time format changed, as shown below.

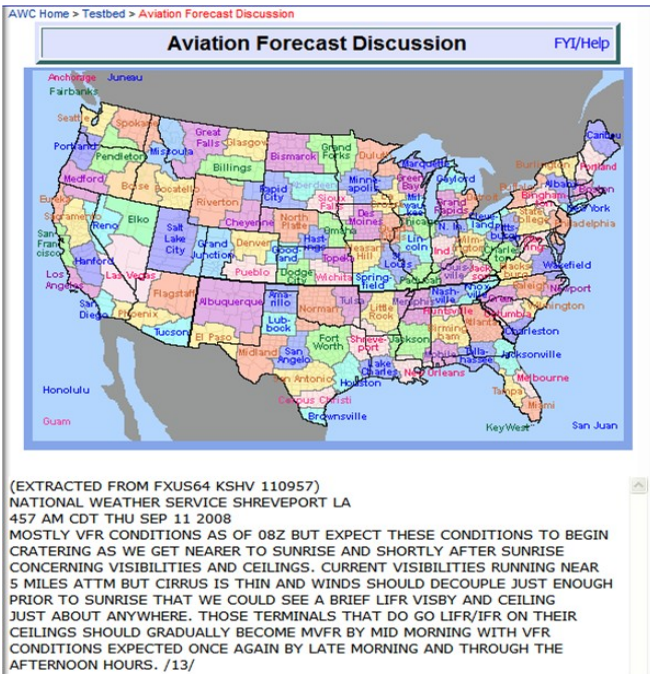


Airports That Receive 30-hr TAFs

KATL - The William B. Hartsfield Atlanta Int'l	KMSP - Minneapolis-St Paul Int'l/Wold-Chamberlain
KBDL - Bradley Int'l	KOAK - Metropolitan Oakland Int'l
KBOS - General Edward Lawrence Logan Int'l	KONT - Ontario International
KBWI - Baltimore-Washington Int'l	KORD - Chicago-O'Hare Int'l
KCLE - Cleveland Hopkins Int'l	KPHL - Philadelphia Int'l
KCVG - Covington/Cincinnati	KPIT - Pittsburgh Int'l
KDEN - Denver Int'l	KSAN - San Diego Int'l - Lindbergh Field
KDFW - Dallas/Fort Worth Int'l	KSDF - Louisville, Int'l Standiford Field
KDTW - Detroit Metropolitan Wayne County	KSEA - Seattle-Tacoma Int'l
KEWR - Newark Liberty Int'l	KSFO - San Francisco Int'l
KIAD - Washington Dulles Int'l	KSLC - Salt Lake City Int'l
KIAH - Houston - George Bush Intercontinental	KSTL - Lambert-St Lewis Int'l
KIND - Indianapolis Int'l	KSWF - Stewart Int'l
KJFK - John F. Kennedy Int'l	PANC - Ted Stevens Anchorage Int'l
KLAX - Los Angeles Int'l	PHNL - Honolulu
KMKE - General Mitchell Int'l	PAFA - Fairbanks

Aviation Forecast Discussion

In addition to our regularly issued general forecast discussions, we also offer a separate forecast discussion specially tailored for aviation interests. Issued four times daily, the aviation forecast discussion explains the aviation forecast in greater detail than a traditional TAF would. It highlights possible hazards in the forecast that may not be mentioned in the TAF due to a low level of confidence that the event will occur.



Additional Information

Internet Links:

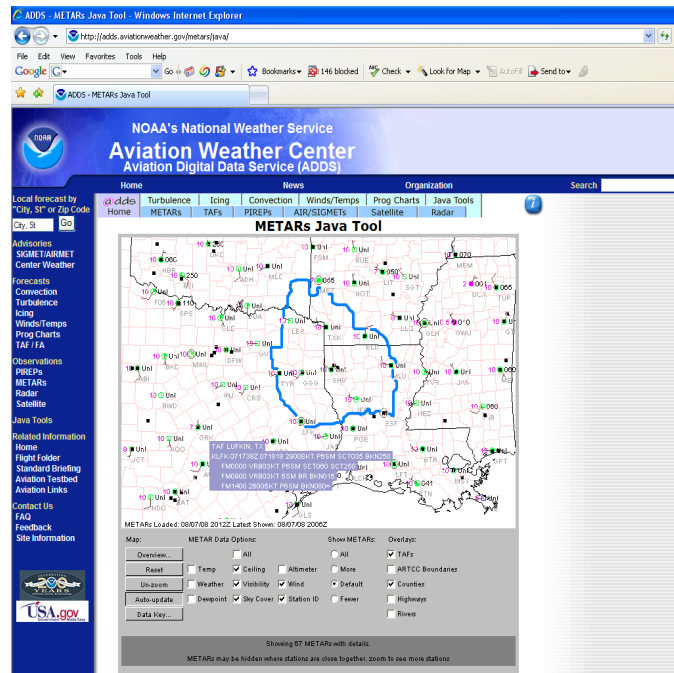
NWS Shreveport Homepage - www.srh.noaa.gov/shv

Find your local weather forecast, watches, warnings, and advisories here.

Aviation Weather Center - www.aviationweather.gov

From TAFs, aviation AFDs, SIGMETs, Convective SIGMETs, AIRMETs, observations, forecast models, and anything else related to aviation weather, you'll find it here.

Snapshot of the Aviation Weather Center's ADDS webpage.



AviationWeather.com





Contact Us



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